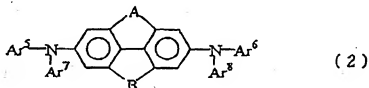


IN THE CLAIMS:

1. to 2. (Canceled)

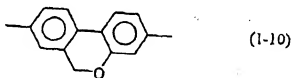
3. (Currently Amended) A ~~newel~~ An arylamine compound
represented by the ~~following general~~ formula (2):



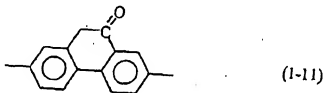
wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring ~~which~~ that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond and that, when any one of A and B represents a group forming a saturated six-membered ring;

A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond, or a biphenyl structure comprising the atom groups represented

by at least one of A and B represents the following formula
(1-10):



or the following formula (1-11):



with the proviso that at least one of A and B represents
~~a group which does not comprise~~ include two or more
unsaturated six-membered rings; and

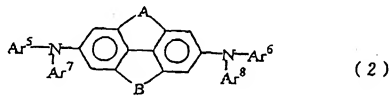
Ar⁵ to Ar⁸ each independently represent a substituted or
unsubstituted aryl group having 6 to 40 carbon atoms or a
substituted or unsubstituted heterocyclic group having 5 to 40
carbon atoms and may represent a same group or different
groups.

4. (Currently Amended) A new arylamine compound according to Claim 3, wherein, in general formula (2), at least two of Ar⁵ to Ar⁸ each represent an aromatic hydrocarbon group having 12 or more carbon atoms.

5. (Currently Amended) A new arylamine compound according to Claim 3, wherein, in general formula (2), at least two of Ar⁵ to Ar⁸ each represent a substituted or unsubstituted biphenyl group.

6. and 7. (Canceled)

8. (Currently Amended) An organic electroluminescence device comprising a pair of electrodes and a layer of organic compounds disposed between the pair of electrodes, wherein the layer of organic compounds comprises a new arylamine compound described in Claim 3 represented by the following formula (2):



wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond and that at least one of A and B represents a group that does not comprise two or more unsaturated six-membered rings; and

Ar⁵ and Ar⁸ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups.

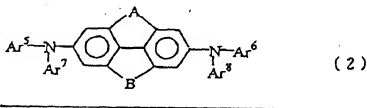
9. (Canceled)

10. (Currently Amended) An The organic electroluminescence device according to Claim 8, wherein the layer of organic compounds is a light emitting layer or a hole

transporting layer.

11. (Canceled)

12. (Currently Amended) An organic electroluminescence device comprising a pair of electrodes and a layer of organic compounds disposed between the pair of electrodes, wherein the layer of organic compounds comprises a layer comprising a novel an arylamine compound described in Claim 3 represented by the following formula (2):

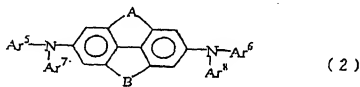


wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any one of A and

B represents a group forming a saturated six-membered ring, A and B each represent a group comprising a spiro bond and that at least one of A and B represents a group which does not comprise two or more unsaturated six membered rings; and

Ar⁵ to Ar⁸ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups and a light emitting material.

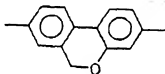
13. (New) An arylamine compound represented by the formula (2):



wherein at least one of A and B represents an atom group forming a substituted or unsubstituted saturated five-membered to eight-membered ring that may comprise a spiro bond, with the provisos that, when any one of A and B represents an atom

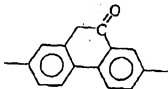
group forming a saturated five-membered ring, A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond excluding the case where at least two of Ar⁵ to Ar⁸ represent fluorene groups and that, when any one of A and B represents a group forming a saturated six-membered ring;

A and B each represent a group forming a ring structure or any of A and B represents a group comprising a spiro bond, or a biphenyl structure comprising the atom groups represented by at least one of A and B represents the following formula (1-10):



(1-10)

or the following formula (1-11):



(1-11)

with the proviso that at least one of A and B does not include two or more unsaturated six-membered rings; and

Ar⁵ to Ar⁸ each independently represent a substituted or unsubstituted aryl group having 6 to 40 carbon atoms or a substituted or unsubstituted heterocyclic group having 5 to 40 carbon atoms and may represent a same group or different groups.